

CLAIMS:

1. A speaker enclosure comprising:
a speaker box presenting an opening and being mountable beneath a surface
5 such that the opening is accessible through the surface;
a faceplate;
a compressible gasket interposed between the speaker box and the faceplate;
and
a coupling mechanism adapted to adjustably couple the faceplate to the speaker
10 box and cause the compressible gasket to compress, the coupling
mechanism being further adapted to resist over-compression of the
compressible gasket and thereby maintain a substantially uniform degree
of separation between the faceplate and the surface.
- 15 2. The speaker enclosure as set forth in claim 1, the compressible gasket
having a tubular cross-section defining a collapsible air pocket.
3. The speaker enclosure as set forth in claim 1, the degree of separation
being between 1/64 inch and 3/64 inch.
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4. The speaker enclosure as set forth in claim 1, the surface being a wall and
the speaker box being mountable to a stud within the wall.

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5. A speaker enclosure comprising:
a speaker box presenting an opening and being mountable beneath a surface
such that the opening is accessible through the surface;
a faceplate;
5 a compressible gasket interposed between the speaker box and the faceplate;
and
a coupling mechanism including a spring and adapted to adjustably couple the
faceplate to the speaker box and cause the compressible gasket to
compress, with the spring resisting over-compression of the compressible
10 gasket and thereby maintaining a substantially uniform degree of
separation between the faceplate and the surface.
6. The speaker enclosure as set forth in claim 5, the compressible gasket
having a tubular cross-section defining a collapsible air pocket.
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7. The speaker enclosure as set forth in claim 5, the degree of separation
being between 1/64 inch and 3/64 inch.
8. The speaker enclosure as set forth in claim 5, the surface being a wall and
20 the speaker box being mountable to a stud within the wall.
9. The speaker enclosure as set forth in claim 5, wherein the spring has a
spring constant of between 1lb/in and 50lbs/in.
- 25 10. The speaker enclosure as set forth in claim 5, further including a spacer
for maintaining the spring in an operating position.

11. A speaker enclosure comprising:
a speaker box presenting an opening and being mountable beneath a surface
such that the opening is accessible through the surface;
a faceplate;
5 a compressible gasket interposed between the speaker box and the faceplate
such that the compressible gasket, when uncompressed, protrudes
beyond the surface; and
a coupling mechanism including a threaded body and a spring and adapted to
adjustably couple the faceplate to the speaker box over the opening and
10 cause the compressible gasket to compress, with the spring resisting
over-compression of the compressible gasket and thereby maintaining a
substantially uniform degree of separation between the faceplate and the
surface.
12. The speaker enclosure as set forth in claim 11, the compressible gasket
15 having a tubular cross-section defining a collapsible air pocket.
13. The speaker enclosure as set forth in claim 11, the degree of separation
being between 1/64 inch and 3/64 inch.
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14. The speaker enclosure as set forth in claim 11, the surface being a wall
and the speaker box being mountable to a stud within the wall.
15. The speaker enclosure as set forth in claim 11, wherein the spring has a
25 spring constant of between 1lb/in and 50lbs/in.
16. The speaker enclosure as set forth in claim 11, further including a spacer
for maintaining the spring in an operating position.
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